

REMARKS

Applicant respectfully requests reconsideration of the present application in view of the foregoing amendments and in view of the reasons that follow.

Status of Claims:

No claims are currently being cancelled.

Claims 13, 35 and 36 are currently being amended, whereby these amendments do not affect the scope of these claims (rather, they are for fixing grammatical and/or minor antecedent basis issues in these claims).

Claims 37-40 are currently being added.

This response adds and amends claims in this application. A detailed listing of all claims that are, or were, in the application, irrespective of whether the claims remain under examination in the application, is presented, with an appropriate defined status identifier.

After amending and adding the claims as set forth above, claims 1-4, 7, 10-13, 15-20, 26 and 35-40 are now pending in this application.

New Claims:

New claims 37-40 have been added to recite additional features that are not disclosed or suggested by Karppanen. In particular, as discussed in the response filed on May 11, 2006, there is no disclosure or suggestion in Karppanen of having N intermediate bytes that are not enciphered/deciphered in spite of the reception of the "start cipher" command. Thus, in Karppanen, all intermediate bytes are enciphered/deciphered based on a start cipher command, whereby claims 37-40 recite that some bytes (N intermediate bytes) are not enciphered/deciphered.

Conclusion:

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check or credit card payment form being in the wrong amount, unsigned, post-dated,

otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 19-0741.

For example, if a one-month extension of time fee is required to have this supplemental amendment considered, the PTO is authorized to obtain that fee for the deposit account mentioned above.

Respectfully submitted,

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